

AMENDMENT TO THE SPECIFICATION

Please replace the second paragraph on page 13 with the following paragraph.

The memory read manager ~~440~~400 includes a read pointer selector 450. The read pointer selector 450 is coupled to each of the read pointer managers 441-444. In response to receiving a read enable from the data reading device, the read pointer selector 450 selects a read pointer manager that corresponds to the FIFO memory identified by read address manager 420. The selected read pointer manager updates the read address transmitted to its respective FIFO memory.